



**National Centre for Physics (NCP)**  
**NanoScience and Technology Department (NS&TD)**

**Proforma for TGA/DTA Analysis**

<b>Name</b>			
<b>Affiliation</b>			
<b>Mobile Number</b>		<b>E-mail Address</b>	
<b>No. of Samples</b>		<b>Project Title</b>	
<b>Instructions</b>	<ul style="list-style-type: none"><li>• Samples must be non-explosive.</li><li>• A minimum sample quantity of <b>0.1 g</b> is required in an Eppendorf tube, placed in a ziplock bag.</li><li>• Only <b>solid, powder, or sheet-form</b> samples are acceptable for analysis.</li></ul>		

S. No.	Sample Code	Chemical Composition	Analysis Parameters
1			Temperature Range (°C): Environment (air/N <sub>2</sub> /Ar): Any other:
2			Temperature Range (°C): Environment (air/N <sub>2</sub> /Ar): Any other:
3			Temperature Range (°C): Environment (air/N <sub>2</sub> /Ar): Any other:
4			Temperature Range (°C): Environment (air/N <sub>2</sub> /Ar): Any other:
5			Temperature Range (°C): Environment (air/N <sub>2</sub> /Ar): Any other:

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

**For Office Use Only**

Receiving Date \_\_\_\_\_

Analysis Date \_\_\_\_\_

File No. \_\_\_\_\_

Operator Name & Sign \_\_\_\_\_